

**DO NOT ISSUE ANY HOT WORK PERMITS ON WEDNESDAY 6/11/14**

# **SOUTH PRODUCTION NOTES**

**June 12, 2014  
Midnight Shift**

**BASF EMPLOYEES  
95 Last Recordable  
346 Last Lost Time**

## **#1 MED / ICL-8:**

**We are going up to Batch 205 per Kristen (6/11/14, 9:19 pm). Keep a close eye on diameters. Anything from .129" to .133". Check the oil in reservoir.**

**Midnight shift:**

**Day shift: Continue. Get to batch #200 and notify Kristen.**

**Afternoon shift: Continued. Disregard day shift note. We are going to batch 205 and then we stop.**

## **#1 RC / ICL-8:**

**Watch each drum for discoloration (tan) and isolate any of these drums for re feeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for re-feeding (tape it so it does not get lost). Try to maintain feed rate at 400 lbs/hr (per Kristen kaput on 6/11/14). Current syntron settings are at 13% vibration / 1 second "on" / 36 seconds "off". As long as the material remains white when discharging from calciner, do not adjust these settings.**

**Midnight shift:**

**Day shift: Continue. Be advised that any drums of off-colored material need to be marked for re-feeding (with labels temporarily taped to top of drum), and any good drums need the regular label adhered to the sides of the drums.**

**Afternoon Shift: Continued.**

**Exhaust to F1 for ICL-8**

## **#2 MED line/ Cu-0860:**

**HOLD until Morning.**

**Midnight shift:**

**Day Shift: Chiller was reset and was running fair...decision made to pull auger to adjust shim and when pulled the outer barrel liner began to pull away. Trying to get the liner/auger pulled and reset. Update: at 12:00 noon extruder re-assembled and trying to restart line.**

**Afternoon Shift: Re-started and running the last batch of approved Cu-3818 per engineer – bag #5. Hold until morning for further instructions.**

### **#2 RC/ Cu-0860:**

**Make sure that we are back to temperature per MOD. Note that we have a 10 mesh screen for fines. Keep rate at 300lbs/hr.**

**Midnight Shift:**

**Day shift: Waiting on material**

**Afternoon shift: Start the feed on the calciner at midnight shift.**

**Exhaust to F1**

### **#3 MED line / D-0713:**

**Continue. Be sure to use the cart for wet mix and add it into the mixer. Do not use drums unless a bad batch needs to be drummed off. Batch 432-433 has some black pieces in it and is labeled hold. NOTE: down to last bag of Versal in powder room. John Bodmann wishes to make 56-57 total batches, but when current Versal runs out we will only be at around 50 batches. If we run out, hold line until more Versal arrives.**

**Midnight Shift:**

**Day shift: Continue.**

**Afternoon Shift: Ran out of Versal 250. Line is on hold until more versal arrives - tomorrow.**

### **#3 RC / D 0713:**

**Continue On.**

**Midnight shift:**

**Day shift: Continue**

**Afternoon Shift: Continue feeding.**

**Exhaust to Trimer**

### **#4 RC / D-5206:**

**We will be running D-5206 until we finish the Cu-0226.**

**Midnight Shift:**

**Day shift: Continue**

**Afternoon Shift: Continue. Make sure that we top off the partial bag of 819 lbs.**

**Exhaust to 4A DC**

### **#5 RC / Cu-3818:**

**DOWN.** We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Knockers scheduled to be installed in the morning per Maintenance supervisor.

**Midnight shift:**

**Day shift:** Shut down due to the knockers not being installed on the calciner. Work order submitted, Greg Menz notified Wednesday morning.

**Afternoon shift:** Down until tomorrow when the knockers will be installed on the calciner.

**Exhaust to 5A DC**

### **Old Pfaudler – D-0754 completed, D-1799 next:**

**Completed.**

**Midnight Shift:**

**Day Shift:** Waiting on cleaning instructions (Bill Grodecki)

**Afternoon Shift:** On hold.

### **#6 RC / D-0754:**

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:

- (1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare \*\*\* lbs;
- (2) Fill bag, record net weight on sheet and add to tare weight;
- (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

**Midnight shift:**

**Day Shift:** Finishing last material (regular batches, dryer cleanings, fines), Then will need cleaning instructions

**Afternoon shift:** Last two buggies have been fed. Make sure that all dryer cleanings are also fed. Cleaning instructions available on Ray's desk.

**Exhaust to Sly Scrubber**

### **PK Blender / Na Selexorb Intermediate:**

**Maintenance** corrected the issue with the gear break. The seals can now be repaired.

**Midnight Shift:**

**Day shift:** No activity. Still waiting for the seals to be replaced.

**Afternoon shift:** No activity.



### **TANK 7 / Cu 0226 solution:**

MOD is in the department.

Midnight shift:

Day shift: Adjustment made to tank per the engineer. No other activity (steam is off...tank was around 60 c )

Afternoon Shift: Monitored.

### **New Pfaudler / Cu 0226:**

MOD is in the department. Pfaudler rinsed. Awaiting spheres; no due date listed.

Midnight shift:

Day shift: Re-rinsing pfaudler. Spheres are to arrive later Wednesday.

Afternoon Shift: No activity.

### **Abbe Blender – D-5206:**

**We can run on the weekend and off shifts.** 20 additional bags of 5202 can be found at dock #2 across from building 31.

Midnight shift:

Day shift: No batches, will continue afternoon shift.

Afternoon Shift: Continued.

### **National Dryer / D-5206:**

Feed as material becomes available.

Midnight Shift:

Day shift: Continue feeding

Afternoon Shift: Feed as material is available.

### **Tower 3 /Cu-0860:**

Sheaves have been changed. The next load is Cu-0860. **Keep a close eye on this tower. Remaining bags of Cu-0860 will have to be inspected before loading for excessive fines. Engineers are aware of this issue.**

Midnight Shift:

Day shift: Continue

Afternoon shift: Continue.

### **Tower 6 / 930 VAM:**

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

Midnight Shift:

Day shift: Batch 12 unloading, batch 13 will reload either late day or early afternoon shift. NOTE: we only have 31 drums remaining for the last load (#16).

When time permits, finish the repack for #16 and clean out the repack hopper.

Afternoon shift: Continue. Will come down on day shift Wednesday

### **Harrop Kiln – Al-4096 XL**

Start up after tower 3 is loaded.

Midnight Shift:

Day shift: Screener at Harrop kiln is set-up and ready. The 5 test cars load in the Harrop should be coming out at the beginning of afternoon shift

Wednesday.

Afternoon shift: Continued. Use existing drums and place new labels (after old labels are peeled off) on the same spot.

### **North Screener / TBD:**

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift:

Day shift: Hold (may need if we run another load of DPT by this weekend).

Afternoon Shift: Hold.

### **South Screener / Cu-0860:**

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.

Midnight shift:

Day shift:

Afternoon Shift: Continued.

### **#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift:

Day Shift: No change

Afternoon shift:

### **#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift:

Day Shift: No change

Afternoon shift:

## **TK #2 Change over to V 2010:**

**Just need to verify that all saggars have been changed over. We can use V 2010, AL saggars that are clean, or new saggars. Fill in work. We will be tentatively starting the week of June 16.**

**Midnight shift:**

**Day Shift: No activity.**

**Afternoon shift: Finishing putting saggars on.**

### **Miscellaneous:**

1. PK Blender end seals have not been replaced. Matt W. to schedule Superior to work on it Tuesday.
2. #5RC – Maintenance scheduled to change Zone 2 crown T/C on afternoon shift Monday.
3. #6RC – Elliott adjusted ration on #9 burner and keeping an eye on it.
4. Lucas changed out the pump on the F1 Scrubber tank on 1<sup>st</sup> floor.
5. DL Page will be replacing a section of the #3 line dust collector during shut down. Ray N. project.
6. F1 Scrubber leak – need to check the suction. It may be pulling too hard allowing the water to blow through the blower. Other improvements / repairs need to be discussed for possible work over shut down.
7. Pioneer was in to take samples for Asbestos in the Truck and Tray dryers. Project quotes from other contractors underway.
8. A bag of ICL-8 out of the dryer is on hold and labeled “Hold for Kristen”.
  - a. We have had four drums of tan material that will have to be refired; adjustment made to feed rate (running a little low). SA were good.

### **Line 2 Cu 0860:**

**Use Cu 3818 bags 3,4,5 to make about 6 batches, calcine these, then stop and wait for lab results. Very important to check surface areas and get samples for lab.**